

## AMENDMENTS TO THE CLAIMS

1-38. (Canceled)

39. (Currently Amended) An information media comprising: with at least a track,  
a track; and

~~said media having~~ a wobbled groove formed along said the track;[[,]]

wherein said wobbled groove contains ~~containing~~ positive marks formed in a specific plurality of units each having a predetermined unit-length;[[;]] and negative marks formed in a different specific plurality of units each having a predetermined unit-length, said positive and said negative marks being used for presenting position information ~~of said track~~ in said the information media.

40. (Currently Amended) An information media as claimed in claim 39,

wherein said positive mark is indicated by a groove section, in which the wobbling of the groove<sub>1</sub>[[ - ]] compared to a sinusoidal wobbling<sub>1</sub>[[ - ]] contains a steeper outward inclination, and said negative mark is indicated by a groove section, in which the wobbling of the groove<sub>1</sub>[[ - ]] compared to a sinusoidal wobbling<sub>1</sub>[[ - ]] contains a steeper inward inclination.

41. (Currently Amended) An information media comprising: with at least a track,  
a track; and

~~said information media having~~ a wobbled groove formed along the said track;[[,]]

wherein said wobbled groove contains ~~containing~~ positive marks formed in a specific plurality of units each having a predetermined unit-length;

wherein a positive mark is indicated by a groove section, in which the wobbling of the groove, [-] compared to a sinusoidal wobbling, [-] contains a steeper outward inclination, and

wherein said positive marks are used for presenting position information ~~of said track~~ in said ~~the~~ information media.

42. (Currently Amended) An information media comprising: ~~with at least a track,~~  
a track; and

~~said information media having~~ a wobbled groove formed along ~~the~~ said track, [,]

wherein said wobbled groove contains negative ~~containing positive~~ marks formed in a specific plurality of units each having a predetermined unit-length;

wherein a negative mark is indicated by a groove section, in which the wobbling of the groove, [-] compared to a sinusoidal wobbling, [-] contains a steeper inward ~~outward~~ inclination, and

wherein said negative marks are used for presenting position information ~~of said track~~ in said ~~the~~ information media.

43. (New) The information media as claimed in claim 39, wherein each of said units is a sector.

44. (New) The information media as claimed in claim 39, wherein said position information is an address.

45. (New) The information media as claimed in claim 41, wherein each of said units is a sector.

46. (New) The information media as claimed in claim 41, wherein said position information is an address.

47. (New) The information media as claimed in claim 42, wherein each of said units is a sector.

48. (New) The information media as claimed in claim 42, wherein said position information is an address.